

# Work Order ID 56887

March 12, 2010 10:06:33 AM

Page 1

Item ID: D3790-1

Accept

Setup Start

Revision ID:

Stop

Item Name: INDEXING BLOCK

Start Date: 3/12/10 Start Qty: 6.00

Required Date: 3/19/10 Req'd Qty: 6.00

Cust Item ID:

Customer:

Reference:

*10.03.12*

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D3790

Rev B

100

0.00



Bandsaw

Jeaspa Bandsaw

Memo

CUT BLANK 5.90" LONG

0.00

*mk 10/03/15*

6 0

110

0.00



HAAS 1

HAAS CNC vertical machine #1

Memo

MILL AS PER DWG AND FOLIO FA745

FOLIO REV: *AB*

DWG REV: *AB*

0.00

*10.3.12*

6 0

DEBURR

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 56887

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Run Start

Approvals: Process Plan:

Date:

Tooling:

Date:

Stop

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

120

QC2- Inspect parts off machine FAI/FAIB

0.00



QC

Memo

0.00

Quality Control

130

QC8- Inspect parts - second check

0.00



QC

Memo

0.00

Quality Control

140

Identify as per dwg & Stock Location: 088

0.00



Packaging

Memo

0.00

Packaging



*10.3.16*

*6 0*

*M.A 10/03/18*

*6 0*

*Rec'd 2/22/10 (6)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 56887**

March 12, 2010 10:06:34 AM



Page 3

Item ID: D3790-1

Accept



Setup Start



Revision ID:

Stop



Item Name: INDEXING BLOCK

Start Date: 3/12/10 Start Qty: 6.00



Cust Item ID:

Required Date: 3/19/10 Req'd Qty: 6.00



Customer:

Reference:

Run Start



Approvals: Process Plan: Date:

Tooling: Date:

Stop



QC: Date:

SPC (Y/N): Date:

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

150

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/03/24 J

Pl 10-3-22  
(6)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

March 12, 2010 10:06:33 AM

Page 1

Work Order ID: 56887



Parent Item: D3790-1



Parent Item Name: INDEXING BLOCK

Start Date: 3/12/10

Required Date: 3/19/10

Comments: IPP Rev:A New Issue 08-05-16 JLM Verified By:DD

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MDELRLNB2.000X3.00 0		Purchased	No				f	4.8900	3.1200			



Delrin Bar 2" x 3"

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

MAT

4.89

108068

0.39

→ 112665

4.5

3.120

ml 10/03/15

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	
<b>Description:</b> Indexing Block		<b>Part Number:</b>	D3790-1
<b>Inspection Dwg:</b> D3790	<b>Rev:</b> B	<b>Page 1 of 1</b>	

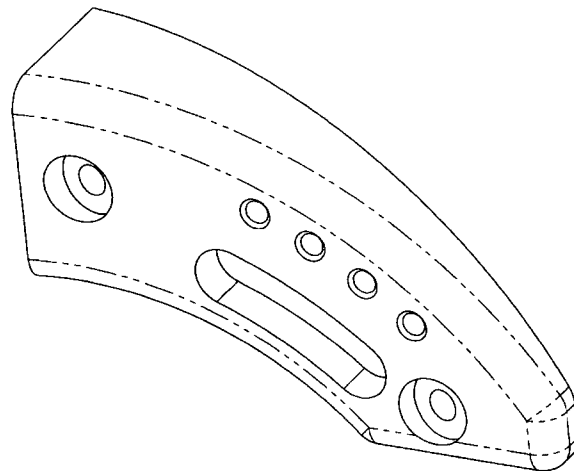
### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.209	+0.005/-0.001	.209				
0.450 deep	+/-0.010	.450				
0.05 x 45°	+/-0.010 x 0.5°	.05 x 45°				
1.265	+/-0.010	1.265				
1.699	+/-0.010	1.699				
2.166	+/-0.010	2.166				
2.662	+/-0.010	2.662				
1.300	+/-0.010	1.295				
1.629	+/-0.010	1.629				
1.910	+/-0.010	1.910				
2.138	+/-0.010	2.138				
R0.25	+/-0.030	R.25				
R3.62	+/-0.030	R 3.62				
R4.249	+/-0.010	R 4.249				
R5.50	+/-0.030	R 5.50				
19°	0.5°	19°				
51°	0.5°	51°				
Ø0.525	+0.008/-0.001	.525				
Ø0.281	+0.006/-0.001	.280				
Ø0.625	+0.008/-0.001	.625				
4.97	+/-0.030	4.980				
3.100	+/-0.010	3.095				
1.038	+/-0.010	1.028				
0.500	+/-0.010	.506				
2.100	+/-0.010	2.095				
12°	0.5°	12°				
1.42	+/-0.030	1.42				
1.13	+/-0.030	1.13				
0.38	+/-0.030	.38				
0.50	+/-0.030	.50				

<b>Measured by:</b> <i>[Signature]</i>	<b>Audited by:</b> H.A	<b>Prototype Approval:</b>	N/A
<b>Date:</b> 10.3.18	<b>Date:</b> 10/03/18	<b>Date:</b>	N/A

Rev	Date	Change	Revised by	Approved
A	09.05.19	New Issue	KJ <i>[Signature]</i>	<i>[Signature]</i>



56887

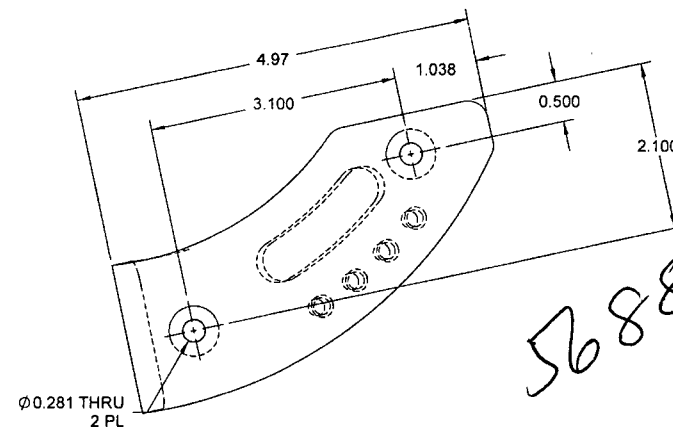
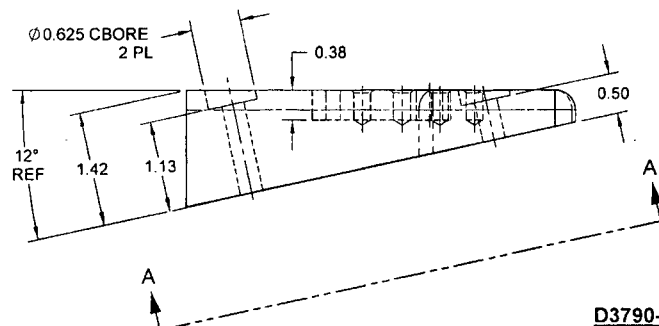
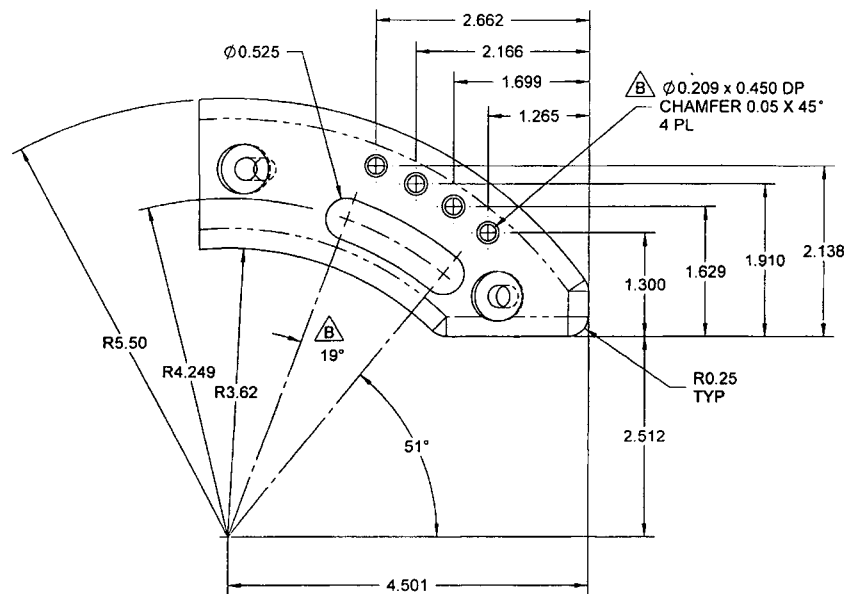
RELEASED  
08/02/05 MB

# **D3790-1 INDEXING BLOCK**

## **NOTES:**

- 1) MATERIAL: BLACK ACETRON GP ACETAL  
(REF DART SPEC M-DELIN-B)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: SCRIBE WITH DART P/N "D3790-1" USING VIBRATING STYLUS
- 7) WEIGHT: 0.39 lbs

B	UPDATED NOTE 1 (ZN A8-1); Ø0.209 WAS Ø0.250 AND 4 PL WAS 5 PL (ZN D5-2); 19° WAS 25° (ZN C7-2). REASON: REDESIGNED TO ELIMINATE POSSIBLE INTERFERENCE BETWEEN D3705-041 AND D3676-1 AT INSTALLATION		MB	08.06.26
A	NEW ISSUE		MB	08.05.13
REV.	DESCRIPTION		BY	DATE
DESIGN	DRAWN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	MFG. APPR.		DRAWING NO. D3790	
APPROVED	DE APPR.		REV. B SHEET 1 OF 2	
DATE	08.06.26		TITLE INDEXING BLOCK SCALE NTS	
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56887

VIEW A-A

RELEASED  
09/12/05

D3790-1 INDEXING BLOCK

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3790	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.		INDEXING BLOCK	NTS
DATE	08.06.26	COPYRIGHT © 2008 BY DART AEROSPACE LTD	
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